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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>(Only for new nonprovisional applications under 37 C.F.R. §1.53(b))</small>		<i>Attorney Docket No.</i>	706630US1
		<i>First Inventor or Application Identifier</i>	Eric Darby
		<i>Title</i>	Coolant Sensor And Bleed Valve
		<i>Express Mail Label No.</i>	EL703362864US as deposited on: <u>11/3/2003</u>
<b>APPLICATION ELEMENTS</b> <small>See MPEP Chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: MS Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450	

1.  \*Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Specification [Total Pages 9]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed Sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claims(s)
  - Abstract of the Disclosure
3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
4. Oath or Declaration [Total Pages 2]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 C.F.R. § 1.63 (d))  
(for continuation/divisional with Box 16 completed)

**i. DELETION OF INVENTOR(S)**

Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 C.F.R.  
§ 1.63(d)(2) and 1.33 (b).

**\*NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).**

5.  Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission  
(If applicable, all necessary)
  - a.  Computer Readable Copy
  - b.  Paper Copy (identical to computer copy)
  - c.  Statement verifying identity of above copies

17510 U.S.P.T.O.  
10/700244  
110303  


- | ACCOMPANYING APPLICATION PARTS  |   |                                   |
|---|---|-----------------------------------|
| 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))                               |   |                                   |
| 8. <input type="checkbox"/> 37 C.F.R. § 3.37(b) Statement   | <input type="checkbox"/> Power of<br>(when there is an assignee)  | <input type="checkbox"/> Attorney |
| 9. <input type="checkbox"/> English Translation Document (if applicable)                                |   |                                   |
| 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449                            | <input type="checkbox"/> Copies of IDS<br>Citations   |                                   |
| 11. <input type="checkbox"/> Preliminary Amendment  |   |                                   |
| 12. <input checked="" type="checkbox"/> Return Receipt Postcard MPEP 503)                               |   |                                   |
| 13. <input type="checkbox"/> Statement (s)  | <input type="checkbox"/> Statement filed in prior<br>(PTO/SB/09-12) application, Status still proper<br>and desired |                                   |
| 14. <input type="checkbox"/> Certified Copy of Priority Document(s)<br>(if foreign priority is claimed) |   |                                   |
| 15. <input type="checkbox"/> Other:   |   |                                   |

**16. If a CONTINUING APPLICATION, Check appropriate box, and supply the requisite information below and in a preliminary amendment:**

Continuation    Divisional    Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

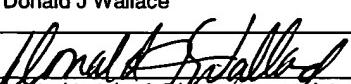
Prior application information: Examiner \_\_\_\_\_

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label **24938** or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Donald J Wallace DaimlerChrysler Intellectual Capital Corporation					
Address	CIMS 483-02-19 800 Chrysler Drive					<b>24938</b>
City	Auburn Hills	State	Michigan	Zip Code	48326-2757	PATENT TRADEMARK OFFICE
Country	United States	Telephone	248-944-6522	Fax	(248) 944-6537	

Name (Print or Type)	Donald J Wallace	Registration No.	43,977
Signature		Date	<u>11/3/2003</u>

Burden Hour Statement: This form is estimated to take 0. hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

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# FEE TRANSMITTAL For FY 2001

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)

770

## Complete if Known

Application Number

Filing Date

First Named Inventor

Eric Darby

Examiner Name

Group / Art Unit

Attorney Docket No.

706630US1

## METHOD OF PAYMENT (check one)

- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number

03-1800

Deposit Account Name

DaimlerChrysler Intellectual Capital Corporation

- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:

- Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)				770	

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claim	Fee from below	=	Fee Paid
19	-20** =	0	X 0	= 0
2	- 3** =	0	X 0	= 0

## Multiple Dependent

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)				(\$ 0)

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for examination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,240	241	620	Petition to revive – unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclos. Stmt.	
581	40	581	40	Recording of each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (34 CFR 1.129(b))	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

\* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

## SUBMITTED BY

Typed or Printed Name

Donald J Wallace

Signature

Date

11/3/2003

Complete (if applicable)

Reg. Number 43,977

Deposit Account User ID